

Patent Abstracts of Japan

PUBLICATION NUMBER : 2001014257
PUBLICATION DATE : 19-01-01

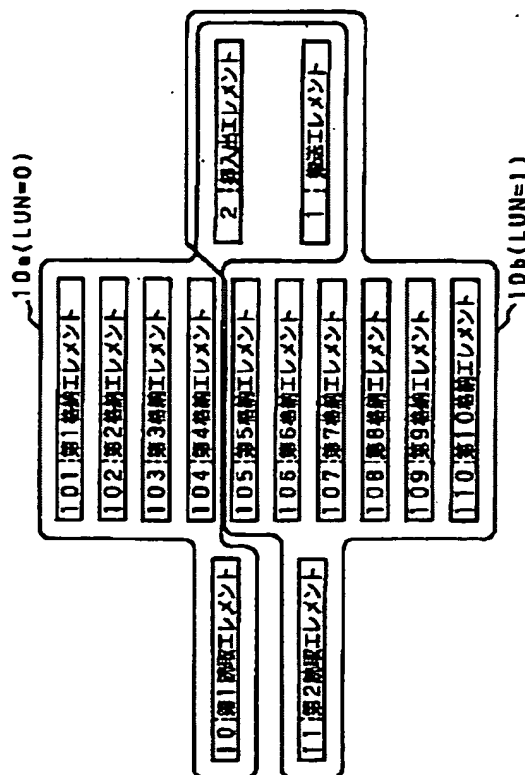
APPLICATION DATE : 28-06-99
APPLICATION NUMBER : 11182526

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INT.CL. : G06F 13/10 G06F 3/06 G11B 17/22

TITLE : EXCHANGING DEVICE AND
MANAGEMENT SYSTEM FOR
INFORMATION RECORDING MEDIUM



ABSTRACT : PROBLEM TO BE SOLVED: To unnecessitate the new development of an application program and a library program provided by a system controller without expanding equipment on the system and to make reducible the cost when different types of an information recording medium and/or a device driver program are made to coexist and the system is operated.

SOLUTION: In one information recording medium managing device, a mechanism group number, e.g. LUNs(logical unit number) of SCSI (small computer system interface) standards are allocated to each of a plurality of mechanism groups including an insertion and extracting mechanism (insertion and extraction element 2), a storage mechanism (storage elements 101 to 110), a read mechanism (read elements 10 and 11) and a carrying mechanism (carrying element 1) while the mechanism group number is made to correspond to each of the plurality of the mechanism groups. Thus, the system performs management as a plurality of virtual information recording medium exchanging devices.

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